

Before the  
Federal Communications Commission  
Washington, DC 20054

In the Matter of:

Amendment of 73.202  
Table of Allotments  
FM Broadcast Stations  
(Mesa, Washington)

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)

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04/03

To: John Karousos  
Allocations Branch

PETITION FOR RULEMAKING

Pusuant to 47 CFR 1.420 (g), Bruton Broadcasting respectfully proposes the FCC to institute a Rule Making proceeding to amend the FM Table of Allotments to allocate channel 221A at Mesa, Washington.

Attached hereto is an engineering report, which contains information relating to the proposed allocation to Mesa, WA. The engineering study clearly demonstrates that:

- (a). Mesa is a town or community in which the commission can and should allocate first broadcast service.
- (b). There is sufficient area in which to locate a new station's transmitter facility which is fully spaced in accordance the FCC's minimum mileage separation requirements.
- (c). From the chosen site's reference coordinates, 70Dbu (city grade) coverage will encompass all of the proposed city of license.

(1)

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- (c). From the chosen site's reference coordinates, 70Dbu (city grade) coverage will encompass all of the proposed city of license.

Moreover, the allocation of channel 221A at Mesa, WA would result in that community receiving it's first broadcast service, a matter of the FCC's highest priority in the scheme of allotments. The Petitioner certifies that he will apply with the commission for a construction permit to build the new station, a new station will be promptly built and a license to cover applied for once the station has commenced program test authority.

Respectfully Submitted,

A handwritten signature in black ink, appearing to be 'J. Bruton', with a long horizontal flourish extending to the right.

Jeffrey A. Bruton  
Bruton Broadcasting  
P.O. Box 10  
Mabton, WA 98935

**ENGINEERING STATEMENT**  
Channel 221A  
Proposed Allocation at Mesa, WA

**MESA IS A COMMUNITY FOR FCC ALLOTMENT PURPOSES**

**Mesa, WA** (town)  
Population (1990): 252  
Location: 46.57319 N, 118.99956 W  
Zip Code(s): 99343

The Communications Act requires the FCC to allot all radio frequencies in a "fair" manner among the nation's various "communities." Accordingly, the FCC historically has endeavored to allot radio frequencies to any "community" – regardless of size and whether or not incorporated.

According to the United States Census Bureau, Mesa has a 1990 population of 252 Persons and according to the secretary at Mesa's office of the City Hall, Mesa's current population is 430 persons. Mesa has an elected government with five councilmen and a Mayor. Mesa is located outside of any urbanized area. Mesa's Census designation as a "town" is a legally sufficient basis under FCC precedent to demonstrate it's status as a community.

Mesa is located in Franklin County, Washington and has its own United States Post Office, City Hall, water district, fire hall and elementary school. Mesa has several local businesses, JR. Simplot chemical / fertilizer supplier and , Big Bend Electrical co-op have shop and office facilities at Mesa. Mesa also has a hardware store, service station, automotive repair shop, grocery store, restaurant and bar.

## MINIMUM SPACING REQUIREMENTS

At a point corresponding to the following geographic coordinates, which is 15.3 kilometers to the southeast of Mesa, channel 221A can be allotted in compliance with the minimum distance separation requirements 47 CFR 73.207.

North Latitude: 46 degrees, 31 minutes, 14.68 seconds

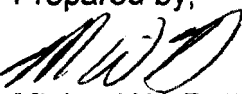
West Longitude: 118 degrees, 49 minutes, 18.88 seconds

From these reference coordinates, channel 221A is fully spaced to all FCC Assignments, allotments and proposals contained within the latest FCC FM Engineering Database. See attached FM Channel Spacing Study. Furthermore, the Attached Area to Locate Map shows that channel 221A can be allocated in accordance with the commission's rules.

## CONCLUSION

The results of this study demonstrate that the FM table of Allotments may be amended in technical compliance with all applicable spacing rules. Therefore, the Petitioner Bruton Broadcasting, respectfully requests the following changes to the Table:

<u>PRESENT</u>		
<u>CITY</u>		<u>CHANNEL</u>
Mesa, WA		None
<u>PROPOSED</u>		
<u>CITY</u>		<u>CHANNEL</u>
Mesa, WA		221A

Prepared by,  
  
Michael W. Dettmer  
Technical Consultant

\*\*\*\*\* FM CHANNEL SPACING STUDY \*\*\*\*\*

Job title: Mesa, Wa. Class A  
 Proposed latitude: N 46 31 14.69  
 Proposed longitude: W 118 49 18.88  
 Database file name: C:\Program Files\EDX\FCC\_DATA\Fm980722.edx  
 Use pre-1989 Class A spacings?: Y

Proposed channel: 221A

CH	Call	Record	City	ST	Status	Bear.	Dist.	Reqd. Dist.	Result
219C1	KRFAFM	22768	Moscow	ID	LIC	82.1	143.0	74.0	
221A		22794	St. Maries	ID	ADD	61.8	192.6	105.0	
221A	KWVRFM	23131	Enterprise	OR	LIC	136.6	182.6	105.0	
220C2	KSFC	23185	Spokane	WA	APP	44.0	164.8	105.0	
223C1	KZHR	23526	Dayton	WA	LIC	139.7	77.4	74.0	3.4
219C3	KBLD	23874	Kennewick	WA	CP MOD	208.3	55.2	42.0	
274C	KORD	23901	Richland	WA	LIC	211.3	55.2	28.0	
218C2	KLWS	23912	Moses Lake	WA	CP	327.1	105.5	55.0	
222C2	KULEFM	23916	Ephrata	WA	CP MOD	326.2	105.3	105.0	0.3
220C1	KDNA	24339	Yakima	WA	LIC	271.0	130.1	129.0	1.1

\*\*\*\*\* End of channel 221 study \*\*\*\*\*

## AREA TO LOCATE MAP

**Proposed Channel 221A**  
Mesa, WA

North Latitude: 46.31.14.68

West Longitude: 118.49.18.88

**BRUTON BROADCASTING**  
July 30, 1998

